

KUSNER & JAFFE

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MARK KUSNER
MICHAEL A. JAFFE
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INTELLECTUAL PROPERTY LAW
PATENTS • TRADEMARKS • COPYRIGHTS

Writer's direct e-mail: mkusner@kusnerjaffe.com

September 13, 2004

VIA FACSIMILE (703) 746-9195

U.S. Patent and Trademark Office
Assignment Division - Box Assignments
CG-4, 1213 Jefferson Davis Hwy, Suite 320
Washington, D.C. 20231

Re: Request for Correction of Assignment Records
Assignment Document recorded February 27, 2004
At Reel 015015, Frame 0146
Our Ref: NR8315US

Dear Sir:

Applicant has noted an error in the NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT, dated August 21, 2004, for the Assignment document recorded on February 27, 2004, at **Reel 015015, Frame 0146**, for which correction is respectfully requested.

Attached hereto is a copy of the originally recorded document, and a copy of the Notice indicating the following error:

- (1) Inventor (Assignor) No. 3 – Please correct name to read:
PRIOR, JR., H. David on the Notice of Recordation of Assignment Document.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

XX-deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the USPTO, Assignment Division, Box Assignments, CG-14, 1213 Jefferson Davis Highway, Suite 320, Washington, D.C. 20231.

Date: September 13, 2004

FACSIMILE

transmitted by facsimile to the Patent and Trademark Office to: (703) 746-9195.

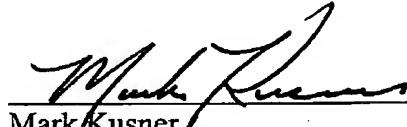

Signature

Laura K. Cahill
(type or print name of person certifying)

U.S. Patent and Trademark Office
Page Two

If there are any fees necessitated by the foregoing communication, please charge such fees to our **Deposit Account No. 50-0537**, referencing our **Docket No. NR8315US**.

Sincerely yours,



Mark Kusner
Reg. No. 31,115

KUSNER & JAFFE
Highland Place – Suite 310
6151 Wilson Mills Road
Highland Heights, Ohio 44143

Telephone: (440) 684-1090
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Customer No.: 22203

MK/lc
Attachments
(Total Pages: 8)

(Correction of Recorded Cover Sheet Error(s)—page 2 of 2)



UNITED STATES PATENT AND TRADEMARK OFFICE

**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE**

AUGUST 21, 2004

PTAS



102682723A

KUSNER & JAFFE
MARK KUSNER
6151 WILSON MILLS ROAD
HIGHLAND HEIGHTS, OH 44143

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER
REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/27/2004

REEL/FRAME: 015015/0146
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BARRETT, RONALD

DOC. DATE: 12/16/2003

ASSIGNOR:

ABRINO, DONALD E.

DOC. DATE: 12/19/2003

ASSIGNOR:

PRIOR, H. DAVID

DOC. DATE 12/18/2003

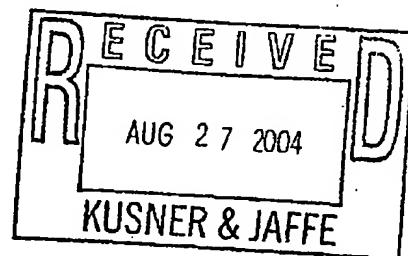
ASSIGNOR:

PERICH, REGIS M.

DOC. DATE: 12/18/2003

ASSIGNEE:

NORTH AMERICAN REFRACTORIES CO.
400 FAIRWAY DRIVE
CHERRINGTON CORPORATE CENTER
MOON TOWNSHIP, PENNSYLVANIA 15108



P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

015015/0146 PAGE 2

SERIAL NUMBER: 10719153
PATENT NUMBER:
TITLE: INJECTION LANCE

FILING DATE: 11/21/2003
ISSUE DATE:

AMUKHARI MULLINS, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings → → →	RECO	03-03-2004	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
102682723					
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
<p>1. Name of conveying party(ies): (a) Ronald Barrett (b) Donald E. Abrino (c) H. David Prior, Jr.</p> <p>Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>2 - 27 - 04</p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: (a) 16 Dec 2003; (b) 19 Dec 2003; (c) & (d) 18 Dec 2003</p>		<p>2. Name and address of receiving party(ies) Name: North American Refractories Co. Internal Address: Cherrington Corporate Center</p> <p>Street Address: 400 Fairway Drive</p> <p>City: Moon Township State: PA Zip: 15108</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>			
<p>4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____</p> <p>A. Patent Application No.(s) 10/719,153</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>B. Patent No.(s)</p>			
<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mark Kusner Internal Address: KUSNER & JAFFE Highland Place - Suite 310 03/02/2004 LMUELLER 00000115 10719158 01 FC: 0021 40.00 OP Street Address: 6151 Wilson Mills Road</p>		<p>6. Total number of applications and patents involved: <input type="checkbox"/> 1</p> <p>7. Total fee (37 CFR 3.41).....\$ 40.00 <input checked="" type="checkbox"/> Enclosed Form PTO-2038 is attached <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: 50-0537 (for additional charges only)</p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>			
DO NOT USE THIS SPACE					
<p>9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</p> <p>Mark Kusner, Reg. No. 31,115 Name of Person Signing</p> <p><i>Mark Kusner</i></p> <p>Signature</p> <p>25 February 2004</p> <p>Date</p>					
<p>Total number of pages including cover sheet, attachments, and documents: 4</p> <p>Mail documents to be recorded with required cover sheet information to:</p> <table border="0"> <tr> <td>Filed together with a new patent application to: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</td> <td>Not filed with new patent application to: Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450</td> </tr> </table>				Filed together with a new patent application to: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Not filed with new patent application to: Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450
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**ATTACHMENT FOR RECORDATION FORM COVER SHEET
PATENTS ONLY (Form PTO-1595)**

1. Name of conveying party(ies):

(d) Regis M. Perich

Yes No

Additional name(s) of conveying party(ies) attached?

2. Name and address of receiving party(ies)

Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ ZIP: _____

Name and address of receiving party(ies)

Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ ZIP: _____

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?

Yes No

Practitioner's Docket No. NR8315US

PATENT

For: U.S. Rights and Foreign Rights
For: U.S. Application
By: Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Ronald Barrett
111 Cornetti Road
Fenalton, Pennsylvania 16034

Nationality: US

Donald E. Abrino
RD #1, Box 393
Curwensville, Pennsylvania 16833

Nationality: US

H. David Prior, Jr.
882 Boulder Drive
Bethel Park, Pennsylvania 15102

Nationality: US

Regis M. Perich
1181 Airedale Drive
Bethel Park, Pennsylvania 15102

Nationality: US

hereby sell, assign and transfer to

ASSIGNEE:

North American Refractories Co.
Cherrington Corporate Center
400 Fairway Drive
Moon Township, PA 15108

An Ohio Corporation

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

Assignment of Invention--page 1 of 2

INJECTION LANCE

and which is found in (37 C.F.R. Section 3.21) U.S. Patent Application No. 10/719,153 filed on November 21, 2003 and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal.

Date: 12-16-03



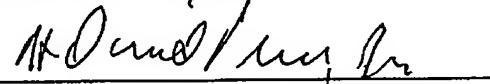
Signature of Ronald Barrett

Date: 12/19/03



Signature of Donald E. Abrino

Date: 2/18/04



Signature of H. David Prior, Jr.

Date: 2/18/04



Signature of Regis M. Perich